cherub®

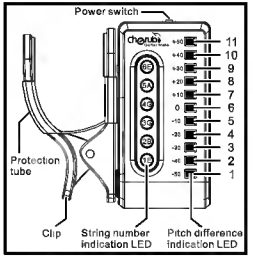
Guitar Mate Auto-LED Guitar Tuner
User Manual

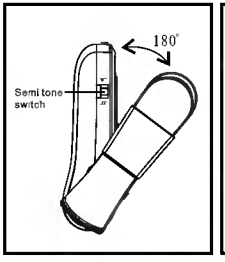
WST-550G

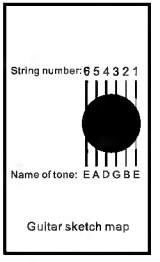
Congratulations on purchasing a new WST-550G Guitar Mate Tuner. Please read this manual carefully to make sure that you are using it correctly.

Obverse operation display

⚠WARNING : The clip can be only turned forwardly 190degree, over turning will cause damage to the tuner.





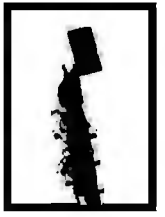


The WST-550G was designed specifically for guitar tuning. Your new tuner is packed with useful features:

- Small, portable design lets you take it anywhere!
- Works by vibration, allowing accurate acoustic and electric guitar tuning despite ambient noise!
- Easy operation with only two control switches: one for power, one for semitone tuning!
- Auto-detect function displays string number and name of the note!
- Easy-to-read LED lights show you which way to tune!
- Turnable 180°clip on design
- Auto-off saves your battery if no input is detected for 5 minutes!
- 2032 Cell Battery included free!

Operation

1. Turn on your 550G by setting the power switch to "ON" position.The No. 6 LED warp (in the middle) will turn red.
2. Clip your 550G to the headstock of your guitar and adjust it to an easy-to-read position.
3. Lightly pluck the string you wish to tune. The 550G will automatically detect the current pitch, indicate which string you are tuning, & indicate the note with the LED lights on the left. A difference in pitch will be indicated by the LED lights on the right (No. 1 to 11).
4. If the pitch is more than 50 cents sharp, the LED No. 11 will light. If the pitch is more than 50 cents flat, LED No.1 will be lit.
5. Make sure the LED on the left correctly indicates the string you are tuning. For instance, if you are tuning the third string and the LED indicates "2B", then the string is too tight and you should loosen it. If the LED indicates "4D", your string is too loose and you should tighten it.



6. When the LED on the left correctly indicates the string you are tuning, fine tune the string using the LED display on the right, loosening or tightening the string as needed.The string will be in tune when the LED No. 6 turns green.
7. After getting all the strings in tune, go back and double check each one. You may find some of the strings are slightly flat. As you tune-up, pressure from the strings naturally bends the guitar neck by a very small amount. This in turn, makes some of strings which you have just tuned slightly loose again. Tuning all the strings in order two or three times is a good way to solve the problem.
8. For standard E A D G B E tuning, the semitone tuning switch is set to"♮"(standard position). In some situations, you may need to tune your guitar down one half-step or semitone. To do this, simply set the semitone tuning switch to the"♭"position for Eb Ab Db Gb Bb Eb tuning.

Specifications

- Tuning range: C-a1(65---445Hz)
- Tuning instruments: guitar
- A4=440 Hz
- Power: one piece of cell battery 2032
- Volume: 46.0mm(W)X60.0 mm(H)X17.0mm(D)

Note

- The Energy-Saving mode will automatically turn off the WST-550G if there is no input for 5 minutes. If you want to turn it on again, set the power switch to "off " then back to "on" position.
- Please take the tuner off your guitar when you do not use it and store it in a safe, dry place.
- If LED lights are weak, replace battery.

Accessories

- User's manual.
- Cell battery 2032 (already installed).

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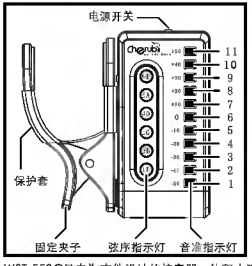
操作说明书

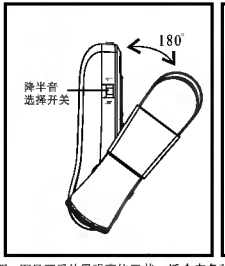
WST-550G

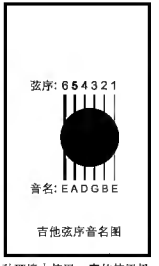
祝贺您拥有Cherub WST-550G吉他伴侣
在您首次使用本产品前，请花几分钟时间阅读一遍本说明，以便迅速掌握其使用方法！

一.操作界面示意图

⚠ 警告：夹子旋转仅限于180°、如超过则会造成损坏。







吉他弦序音名图

WST-550G是专为吉他设计的校音器，体积小巧，而且不受外界噪声的干扰，适合在各种环境中使用。它的使用极为方便，只有两个控制部件，一个是电源开关，另一个是降半音选择开关，在各种环境下使用时都能明确地指示弦序音名和音分偏差。

二.使用方法

1、将"电源开关"拨到"ON"的位置，开启电源，这时6号灯亮成红色；

2、转开固定夹，打开固定夹，夹在吉他琴头上，旋转至一定的角度，以方便观察，如图；

3、拨动待测弦，在"弦序指示灯"位置会亮灯指示弦序，在"音准指示灯"位置会亮灯指示音分偏差，这时首先检查指示的弦序与实际拨的弦序是否一致，如果指示的弦序高于拨动的弦序，则说明音偏低，应将该弦旋紧使之一致；如果指示的弦序低于拨动的弦序，则说明音偏高，应将该弦旋松使之一致。在指示的弦序与实际拨动的弦序一致时，再看音准指示灯，如果指示负音分，则说明音偏低，应将弦稍稍旋紧，如果指示正音分，则说明音偏高，应将弦稍稍放松。轻微旋动弦钮，使音分指示灯指向6号灯0音分位置，这时6号灯变成绿色，说明音已经调准了。

4、用上面第3条所述方法依次调准其它弦的音高。有些吉他的柄在收到了弦的拉力后会稍稍缩短，这使原先已调准的弦又会稍稍变松使音稍稍变低，因此，应该用上面第3条所述方法多次轮流调校各弦，直至音准。

5、大多数情况下，"降半音选择开关"应拨向还原音"♮"的位置，这时用本产品调校的吉他各弦的音高就是"吉他弦序音名图"所示的标准音高。在有些场合下，需要将吉他的每根弦降一个标准半音，这时只要将"降半音选择开关"拨向降半音"♭"的位置，用上面第3条，第4条所述方法调校吉他即可。

三.技术规格

- 校音范围：C——a^1(65—445Hz)
- 校音项目：吉他空弦
- A4=440Hz
- 电源：3V（2032钮扣锂电池1粒）
- 体积：46.0mm(宽)×60.0mm(高)×17.0mm(厚)

四.注意事项

- 本机有节电待机模式，当连续5分钟没有信号就会自动关机。如果需要重新开机，需将电源开关拨向"OFF"，然后再拨向"ON"。
- 校音器不使用时，请及时从吉他上取下。
- 指示灯光微弱时请换新电池。

五.随机包装附件

- 操作说明书
- 产品合格证
- 2032钮扣电池一粒(内置)

WST-550G 产品保用证

亲爱的小天使用户：

使用小天使产品时请仔细参阅产品说明书，当您有疑问或困难时，请拨打小天使售后服务电话：0755-26103484

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